

System interface to improve future decision making

by *Francis L. Crumb, Information Directorate*

ROME, N.Y. — The Air Force Research Laboratory Information Directorate has awarded a \$2,135,900 contract to General Dynamics Advanced Technology Systems Inc., of Greensboro, N.C., for technology to improve future decision making.

The three-year contract is funded by the Defense Advanced Research Projects Agency of Arlington, Va., and is part of the DARPA Command Post of the Future program.

“General Dynamics will design, develop and demonstrate a system to allow future commanders to quickly and

efficiently obtain and display information using natural language as a direct system interface,” said Craig Anken, program manager in the directorate’s Information Technology Division.

“The Multimedia Dialog Management Systems will use revolutionary advances in dialog theory and natural language parsing to increase the efficiency of human-systems interactions, interpret natural language commands, perform tasks and obtain clarifications,” Anken said. @